## PART B - FEE(S) TRANSMITTAL

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01/28/2004

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| Lee Dunkle     | (Depositor's name) |
|----------------|--------------------|
| Lee Dunkle     | (Signature)        |
| March 29, 3064 | (Date)             |

APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 10/019,455 12/28/2001 Yasuaki Itoh 56804 (46342) 5636

TITLE OF INVENTION: NOVEL POLYPEPTIDE AND DNA THEREOF

| APPLN. TYPE   | SMALL ENTITY                  | ISSUE FE             | E  | PUBLICATION FEE  | TOTAL F       | EE(S) DUE     | DATE DUE   |
|---|-------------------------------|----------------------|--|--|---------------|---------------|------------|
| nonprovisional  | NO                            | \$1330               |  | \$0  | \$1           | 330           | 04/28/2004 |
| EXAN  | MINER                         | ART UNI              | T  | CLASS-SUBCLASS   | 7             |               |            |
| HADDAD,   | MAHER M                       | 1644                 |  | 435-007100   | _             |               |            |
| 1. Change of correspondenc<br>CFR 1.363).   | e address or indication of "F | ee Address" (37      |  | rinting on the patent front page<br>of up to 3 registered patent | , net (1) the | David G       | . Conlin   |
| (2) Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  |                               |                      | agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. |  | 2 Chris       | tine C. O'Day |            |
| C) "Fee Address" indication (or "Fee Address" Indication form P FO/SP/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. |                               | EDWARDS & ANGELL, LL |  |  |               |               |            |

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Takeda Chemical Industries, Ltd.

Osaka, Japan

| Please chick the appropriate assignee c | ategory or categori | es (will not be printed on the patent);   | individual        | Corporation or other private group entity | ☐ government |
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| 4a. The following fee(s) are enclosed:  |                     | 4b. Payment of Fee(s):  |                   |   |              |
| X) ssue Fee                             |                     | A check in the amo  | unt of the fee(s) | is enclosed.                              |              |
| ☐ Publication Fee                       |                     | Payment by credit card. Form PTO-2038, is attached.  The Director is hereby authorized by charge the remaining the control of the property of |                   |   |              |
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| (Authorized Signature)  (Date)  3-29-0 4  NOTE; The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.   | 04/01/2004 WASFAW2<br>01 FC:1501<br>02 FC:8001 | 00000029 10019455<br>1330.00 GP<br>30.00 GP |
| This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.  Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. | VE 10:00VI                                     |   |

MAR 3 1 2004 Anorney Docket No. 56804 (46342)

| I   | N THE UNITED STATES PATI   | ENT AND TRADEMA                     | ARK OFFICE                                   |  |  |
|---|--|-------------------------------------|--|--|--|
| APPLICANTS  | S Y. Itoh, et al.  | EXAMINER:                           | Maher M. Haddad                              |  |  |
| U.S.S.N.:   | 10/019,455   | GROUP:                              | 1644   |  |  |
| FILED: December 28, 2001  |  | Conf. No.                           | 5636   |  |  |
| FOR: NOVEL POLYPEPTIDE AND  |  | D DNA THEREOF                       |  |  |  |
| MAIL STOP I   | irginia 22313-1450   | ISSUE ERR (37 C F R :               | SECTION 1.311)                               |  |  |
|   |  | •                                   | ,  |  |  |
| <ol> <li>Applicant hereby pays the issue fee for the attached Issue Fee Transmittal PTOL-85.</li> <li>Fee (37 C.F.R. section 1.18(a) and (b)):</li> </ol> |  |                                     |  |  |  |
| Application   | n status is:   | Regular                             | Design                                       |  |  |
| [] small b  | ousiness entity fee  | [] \$ 665.00                        | [ ] \$240.00                                 |  |  |
| [X] other the   | han a small entity fee   | [X]\$1,330.00                       | [ ] \$480.00                                 |  |  |
| 3. Publication  | fee  | [] \$ 300.00                        |  |  |  |
| 4. Advanced of  | order of soft copies of patent fee   | [X] \$ 30.00                        |  |  |  |
|   | CERTIFICATE OF MAILING/  | FRANSMISSION (37 C.F.R.             | 1.8(a))                                      |  |  |
| I hereby certify tha  | at, on the date shown below, this corresponde  | nce is being:                       |  |  |  |
|   | MAILING  | . I                                 | FACSIMILE                                    |  |  |
| with suff<br>envelope<br>Patents, l   | d with the United States Postal Service ficient postage as first class mail in an eaddressed to the Commissioner for P.O. Box 1450, Alexandria, VA 22313-AIL STOP ISSUE FEE. | Trademark Of                        | y facsimile to the Patent and ffice.  Durkle |  |  |
| Date: <u>March 29</u>   | , 2004   | Lee Dunkle (type or print name of p | verson certifying)                           |  |  |

(Transmittal of Payment of Issue Fee—page 1 of 2)

|    | I otal Fee Er   | iclosed:         | 1,360.00   |  |  |
|----|---|------------------|------------|--|--|
| 5. | 5. Payment of fee:  |                  |            |  |  |
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|    | (type or p  | rint name of pra | ctitioner) |  |  |
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